

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2015-12 Wolfe / KY 9009 / 10-168

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Wolfe
Route - KY 9009 (Mountain Parkway)
Item No. - 10-0168.00
Project Description - Widen the Mountain Parkway to 4 lanes from the 4 lane section some 0.6 miles west of the KY 191 overpass bridge (MP 45.7) to just west of the KY 205 Interchange (MP 56.7)

II. PROJECT INFORMATION

Project Manager - Marshall Carrier, P.E.
User Division - State Highway Engineer's Office
Approximate Fee - \$5,000,000 Final Design (Lump Sum)
Project Funding - State (SPP) Funds
Project Length - Approximately 11 miles

III. PURPOSE AND NEED

The Mountain Parkway Corridor connects I-64 to US 23 and is a vital arterial route into the Appalachian region of Kentucky. The Mountain Parkway is part of the KYTC State Primary System and the Appalachian Development Highway System (Corridor R). Eastern Kentucky has a lack of sufficient transportation infrastructure and system linkage. This section of the Mountain Parkway has geometric deficiencies that need to be upgraded to current standards in order to provide travelers of the Mountain parkway with a modern and safe transportation facility. The purpose of this project is to provide a safer and more efficient corridor, and to contribute to the transportation infrastructure improvements needed to support and enhance economic vitality in Eastern Kentucky.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be required to provide engineering services to perform Final

Design, including the preparation of any design studies, roadway plans including drainage design, right of way plans, traffic control plans, cost estimates, structure plans, lighting plans, signing plans and geotechnical investigations.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

The Department will allow the following modifications to the standard response format for response to this project advertisement only.

- Page 3: Project Team Organizational Chart and Page 5: Available Team Workload Capacity, the Department will allow for 11" x 17" pages to be used and to count as two pages
- Page 4 (A-E): Resumes, may be expanded not to exceed 10 pages total (A-J)
- Page 6 (A-E): Project Experience, may be expanded not to exceed 10 pages total (A-J)
- Page 7 (A-C): Project Approach, may be expanded not to exceed 5 pages total (A-E)

VII. AVAILABLE STUDIES

[Wolfe County, Item 10-168 Preliminary Engineering files](#)

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

Any necessary Environmental Services will be provided by the Department. The Environmental Document (CE III) is being completed under prior consultant contract.

X. PHOTOGRAMMETRIC SERVICES

The Department will provide project mapping suitable for Final Roadway Design. The selected Consultant may be required to provide conventional survey in limited situations.

XI. STRUCTURE DESIGN

The selected Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the Department for the appropriate applicable structure(s). Final Structure Design will be performed by the Consultant and added by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Consultant will provide all Geotechnical Services required for the project. Prequalification

in the area of Geotechnical Services is required to be identified in the consultant's Response to Announcement.

XIII. TRAFFIC

The Traffic projections and related information will be provided by the Department.

XIV. UTILITIES

The selected Consultant will be responsible for determining the existing locations of utilities and locate them on the plans. The Department will be responsible for utility coordination.

XV. SIGNING

The selected Consultant will be responsible for providing all necessary Signing design and Signing plans for construction.

XVI. LIGHTING

The selected Consultant will be responsible for providing all necessary Lighting design and Lighting plans for construction. Prequalification in the area of Traffic Engineering is required to be identified in the consultant's Response to Announcement.

XVII. PREQUALIFICATION REQUIREMENTS

To respond to this project the Consultant team must be prequalified in the following areas by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

- Spans Under 500 feet

TRAFFIC ENGINEERING

- Electrical Engineering Roadway Lighting Services

GEOTECHNICAL SERVICES

- Laboratory Testing Services
- Drilling Services
- Engineering Services

XVIII. PROCUREMENT SCHEDULE

- Bulletin Posted – June 9, 2015
- Response Date – July 1, 2015 by 4:30 PM ET (Frankfort Time)
- First Selection – July 7, 2015
- Final Selection – July 22, 2015
- Pre-Design Conference – July 29, 2015

- Fee Proposal – August 7, 2015
- Contract Negotiations – August 19, 2015
- Notice to Proceed – September 17, 2015

XIX. PROJECT SCHEDULE

Right-of-Way Plan Inspection – June 2016
 Right-of-Way Plan Submittal – August 2016
 Construction Plan Inspection – June 2017
 Final Roadway Plans – August 2017

XX. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
5. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XXI. SELECTION COMMITTEE MEMBERS

1. Marshall Carrier, P.E., User Division
2. Darren Back, P.E., User Division
3. Wheeler Nevels, P.E., Secretary's Pool
4. Jill Asher, P.E., Secretary's Pool
5. Roger Coffey, Governor's Pool

XXII. AREA MAP

